



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Frank Chang et al.

Serial No.: 10/065,144

Filed: September 20, 2002

For: A Novel Fluid System having Controllable  
Reversible Viscosity

Group Art Unit: 1712

Examiner: Unknown

Docket No.: 56.0630

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TC 1700

**TRANSMISSION OF SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
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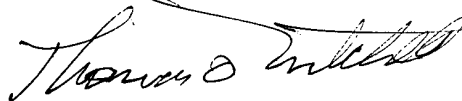
Sir:

The following documents on the Form PTO-1449 are submitted to the United States Patent and Trademark Office under provisions of 37 CFR 1.97-1.98. A copy of each reference is enclosed.

The present Information Disclosure Statement is being filed before the receipt of a first office action on the merits, and hence is believed to be timely filed in accordance with 37 C.F.R. § 1.97(b). No fees are believed to be due in connection with the filing of this Information Disclosure Statement; however, should any fees under 37 C.F.R. §§ 1.16 to 1.21 be deemed necessary for any reason relating to these materials, the Commissioner is hereby authorized to deduct said fees from Schlumberger Deposit Account No. 04-1579 (56.0630).

Applicants respectfully request that the listed document be made of record in the present case.

Respectfully submitted,



Thomas O. Mitchell  
Reg. No.: 47,800  
Agent for Applicants

Date: May 6, 2003

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Form PTO-1449 (modified)

Atty. Docket No.  
56.0630Serial No.  
10/065,144

List of Patents and Publications for Applicant's

Applicant:  
Chang et al.

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

Filing Date:  
September 20, 2002Group:  
1712**RECEIVED**  
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See Page 1Foreign Patent Documents  
See Page 1Other Art  
See Page 1**U.S. Patent Documents**

Exam. Init.	Ref. Des.	Document Number	Date	Name	Class	Sub Class	Filing Date of App.
	A1	4,591,447	May 27, 1986	Kubala	252	8.55	Mar. 16, 1984
	A2						
	A3						
	A4						
	A5						

**Foreign Patent Documents**

Exam. Init.	Ref. Des.	Document Number	Date	Country	Class	Sub Class	Translation Yes/No
	B1	1,109,356	Sep. 22, 1981	Canada			

**Other Art (Including Author, Title, Date Pertinent Pages, Etc.)**

Exam. Init.	Ref. Des.	Citation
	C1	

**EXAMINER:****DATE CONSIDERED:**

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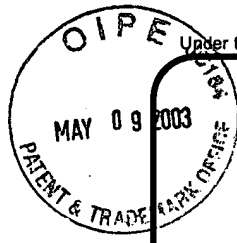
1712



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PTO/SB/21 (08-00)  
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<h2 style="margin: 0;">TRANSMITTAL FORM</h2> <p style="margin: 5px 0;">(to be used for all correspondence after initial filing)</p>	Application Number	10/065,144
	Filing Date	September 20, 2002
	First Named Inventor	Frank Chang
	Group Art Unit	1712
	Examiner Name	Unknown
Total Number of Pages in This Submission	Attorney Docket Number 56.0630	

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Firm or Individual name	Thomas O. Mitchell
Signature	
Date	May 6, 2003

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